		1													PO					PO	РО
Graduation date (planned date)		2009	2011	2012	2012	2013	2014	2014	2015	2017	2017	(2019)	(2019)	(2019)	(2019)	(2020)	(2020)	(2020)	(2020)	(2020)	(2020)
Станаван при												(====)	(====,	(====)	(====)	(====)	(====)	(====)	(====)	(====)	(====)
Civil & Environmental Engineering							<del>                                     </del>														
Tech., Globalization, and Sustain. Devel.	1.813							l	Х												
Mechanical Engineering																					
Wave Propagation	2.062					Х															
Acoustics and Sensing	2.066	Х		Х	Х		Х	Х	Х	Х	Х	Х	Х	Х	Х		Х	Х	Х	Х	Х
Intro to Numerical Simulation (6.336)	2.096		Χ	Х	Х																
Stochastic Systems	2.122																		Х		
Adv. Instrumentation and Measurement	2.131		Χ		Χ																
Adv System Dynamics & Control	2.151											Х									
Identification, Estimation, and Learning	2.160						Х														
Learning Machines	2.168																Х				
Numerical Fluid Mechanics	2.290						Х										Х				
Marine Power and Propulsion	2.611																	L			
UUV Autonomy, Sensing, and Commun.	2.680								Х			Х	Х			Х		Х			
Environmental Ocean Acoustics	2.681	Х							Х	Χ		Х	Х			Х		L	L		
Acoustical Oceanograpy	2.682	X		X	Х	Х															
Principles of Ocean Instruments	2.688	X	Х		Х	Х	X	Х	Х	Х	X	Х	Х	Х		Х	Х	Х	Х	Х	Х
Projects in Ocean. Engineering	2.689		Х			Х	Х	X	Х	Х	Х										
Optics	2.710													Х							
Special Subj. in Mech. Engineer.	2.5981							Х		Х	Х										
Advanced Topics in Mech Engr	2.996										Х								Х		
Graduate Special Subj. in Mech. Eng.	2.S997							Х													
Electrical Engineering & Computer Science						<u> </u>	L														
Signals and Systems	6.003	L		X			L	L	L	Χ	L										
Signals, Systems and Inference	6.011			Х				X													
Introduction to MATLAB	6.057													IAP							
Review of Signals & Systems	6.058	ļ				ļ													IAP		
Introduction to C and C++	6.179										L/IAP	L/IAP	L/IAP								
Special Lab Subject in EECS	6.S191													L/IAP							
Optimization Methods	6.255									Х											
Intro to Numerical Simulation (2.096)	6.336									Х											
Discrete-Time Signal Processing	6.341	ļ		X				X		X											
Introduction to Probablilty	6.431			X		ļ		X			X	X		Х		X	Х	X			
Introduction to Probablilty II	6.431B	ļ					ļ									Х	X	Х			
Stats for Engineers	6.434	ļ				ļ	ļ	ļ			ļ		X								
Inference and Information	6.437	ļ		X		ļ	ļ	ļ			ļ										
Information Theory	6.441						ļ	L		Х											
Array Processing	6.456			X				X					L			Х			Х		
Advances in Computer Vision	6.869	ļ							-				ļ								
Cryptography and Cryptanalysis	6.875									X		ļ	ļ								
Prin of Autonomy & Dec Making	6.877	ļ				-												X			
End America St.		ļ				ļ					ļ										
Earth, Atmospheric & Planetary Science	12.212	<b></b>				ļ	<del>  ,,</del>														
Introduction to Weather Forecasting	12.310	ļ				ļ	X	-	-		ļ		ļ							ļ.,,	
Teaching Experience in EAPS	12.446	ļ					-	-	-		-		-	<u></u>	· ·					Х	
Elements of Modern Oceanography	12.702		V				-						-	Х	Х						
Marine Geology & Geophysics	12.711		X			1	1	l	1		l										

Graduation date (planned date)		2009	2011	2012	2012	2013	2014	2014	2015	2017	2017	(2019)	(2019)	(2019)	(2019)	(2020)	(2020)	(2020)	(2020)	(2020)	(2020)
Computational Data Analysis	12.714				Х																
Fluid Dynamics	12.800	Х	Х			Х	Х								Х					Х	Х
Large-scale Ocean Dynamics	12.801														Х					Х	Х
Waves & Instability - Small Scale	12.802																			Х	
Data Analysis in Physical Oceanography	12.805																				Х
Intro to Observational Physical Ocean.	12.808	Х				Х	Х		Х						Х					Х	Х
Dynamics of the Atmosphere	12.810														Х						
Tropical Meteorology	12.811																			Х	
Climate Science	12.842													L						Х	Х
Computational Ocean Modeling	12.850																			Х	Х
Climate Variability & Diagnostics	12.860																			Х	
Air-Sea Interaction	12.870																			Х	
Sci Politics and Envi Policy	12.885														Х						
Other	-																				
Negotiation Analysis	15.672																				
Unified Engin: Signals & Syst	16.002											L									
Cybersecurity	17.448											-						L			
Seminar in Social Science	17.910					-	Х	Х	X												
Differential Equations	18.03								- · ·					L							
Matrix Methods	18.0651															X	X				
Computational Sci. and Engineering I	18.0851	X	X	X	X		Х	X	X	X	X	X	X	X			X	X	X		X
Review of Mathematics	18.089			<u> </u>									<u> </u>			<u> </u>			X		
Adv Analytic Methods: Sci & Eng	18.305																				
	18.440				Х																
Grad Tech Writing Workshop	21W.794													IAP							
Stats Computation & Applications	IDS.131																	L			
Tech, Glblztn & Sustain Dev	IDS.437																	L			
Engineering Apollo: Moon project as complex system	STS.471									Х											
L = Listener (not for credit)	-			<del> </del>																	
IAP = Independent Activities Period (January)	<u> </u>																				